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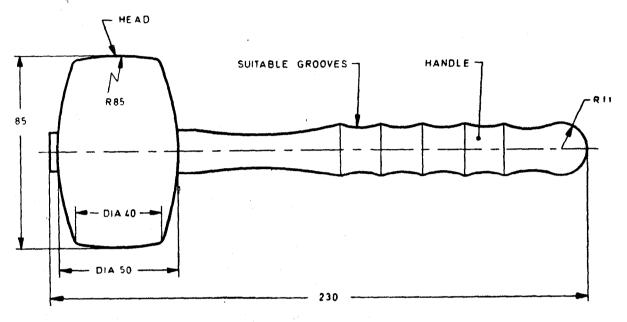
38



Indian Standard

SPECIFICATION FOR "RE-4FFIRMBD 1992" MALLET, NYLON HEADED, ORTHOPAEDIC

- 1. Scope Covers dimensional and other requirements for nylon headed mallet used in orthopaedic
- 2. Shape and Dimensions As shown in Fig. 1.



All dimensions in millimetres.

FIG. 1 MALLET, NYLON HEADED, ORTHOPAEDIC

2.1 Deviation of \pm 2.5 percent shall be allowed on all dimensions.

3. Material

Orthopaedic Instruments and Accessories Sectional Committee, CPDC 24; Implants and Accessories Subcommittee, CPDC 24:1 [Ref: Doc: CPDC 24 (935)

- 3.1 Handle Shall be made from Stainless steel of Designation 20Cr13, 30Cr13, 04Cr18Ni10 or 07Cr18Ni9 of IS: 6603-1972 'Specification for stainless steel bars and flats'.
- 3.2 Head Shall be made of nylon.

4. Workmanship and Finish

- 4.1 The handle of the mallet shall be well shaped and free from cracks, seams, burrs and other surface defects.
- 4.2 The fitting between head and the handle shall be sound.

5. Test

- 5.1 Performance Test The mallet shall be made to strike on a cemented floor or the wooden block for 20 times manually. The head of the mallet shall not become loose or damaged after the test.
- Marking Each mailet shall be clearly and indelibly marked with the manufacturer's name, initials or recognized trade-mark.
- 6.1 ISI Certification Marking Details available with the Indian Standards Institution.
- 7. Packing As agreed to between the purchaser and the supplier.

Adopted 15 October 1975

@ December 1975, ISI

Gr 1